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INDEX TO AMERICAN BOTANICAL LITERATURE

(1905-1911)

The aim of this Index is to include all current botanical literature written by Americans, published in America, or based upon American material; the word America being used in its broadest sense.

Reviews, and papers which relate exclusively to forestry, agriculture, horticulture, manufactured products of vegetable origin, or laboratory methods are not included, and no attempt is made to index the literature of bacteriology. An occasional exception is made in favor of some paper appearing in an American periodical which is devoted wholly to botany. Reprints are not mentioned unless they differ from the original in some important particular. If users of the Index will call the attention of the editor to errors or omissions, their kindness will be appreciated.

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- Bailey, W. W.** Pussy willows. *Am. Bot.* **17**: 10-12. F 1911.
- Bancroft, K.** A handbook of the fungus diseases of West Indian plants. 1-70. *pl.* 1-6. London. 1910.
- Barrett, O. W.** A dangerous new weed in the Philippines (spread of "*Lantana camara*" in Negros). *Philippine Agric. Rev.* **4**: 82, 83. F 1911.
- Berry, E. W.** A Lower Cretaceous species of *Schizaeaceae* from eastern North America. *Ann. Bot.* **25**: 193-198. *pl.* 12. Ja 1911. [Illust.]
- Berry, E. W.** A method of making leaf prints. *Torreyia* **11**: 62-64. *f. 1.* 21 Mr 1911.
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- Bessey, E. A.** Vegetationsbilder aus Russisch Turkestan. *Vegetationsbilder* **3**: *pl.* 7-12. 1905.
- Bicknell, E. P.** The ferns and flowering plants of Nantucket—VII. *Rosaceae*. *Bull. Torrey Club* **38**: 103-133. 7 Ap 1911.

- Bissell, C. H.** A day at Congamond lakes. *Rhodora* **13**: 53-55. 3 Mr 1911.
- Blake, M. A.** Peach yellow in young trees. *Gard. Chron. Am.* **12**: 167-170. Mr 1911.
- Blake, S. F.** A *Scirpus* new to New Hampshire. *Rhodora* **13**: 55. 3 Mr 1911.
Scirpus rubrotinctus var. *confertus* Fernald.
- Blanchard, W. H.** A necessary change of name. *Rhodora* **13**: 55, 56. 3 Mr 1911.
Rubus amicalis nom. nov.
- Bödeker, F.** *Mamillaria bombycina* Quehl und *Mamillaria cordigera* Heese. *Monats. Kakteenk.* **21**: 25, 26. 15 F 1911.
- Bouly de Lesdain, M.** Notes lichénologiques—XIII. *Bull. Soc. Bot. France* **57**: 460-463. 3 D 1910.
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- Brenchley, W. E.** The weeds of arable land in relation to the soils on which they grow. *Ann. Bot.* **25**: 155-165. Ja 1911.
- Briggs, L. J., & Shantz, H. L.** A wax seal method for determining the lower limit of available soil moisture. *Bot. Gaz.* **51**: 210-219. f. 1, 2. 15 Mr 1911.
- Butler, O.** A study on gummosis of *Prunus* and *Citrus*, with observations on squamosis and exanthema of the *Citrus*. *Ann. Bot.* **25**: 107-153. pl. 7-10 + f. 1-3. Ja 1911.
- Cardot, J.** Diagnoses préliminaires de mousses mexicaines. *Rev. Bryol.* **38**: 1-9. Ja 1911; **38**: 33-43. F 1911.
- Carruthers, D.** Contributions to the cytology of *Helvella crispa*, Fries. *Ann. Bot.* **25**: 243-252. pl. 18, 19. Ja 1911.
- Christensen, C.** On some species of ferns collected by Dr. Carl Skottsberg in temperate South America. *Arkiv Bot.* **10**²: 1-32. pl. 1 + f. 1-4. 1910.
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- Cowles, H. C.** The causes of vegetative cycles. *Bot. Gaz.* **51**: 161-182. 15 Mr 1911.

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An abstract of an address.
- Davis, B. M.** Genetical studies on *Oenothera*—II. Some hybrids of *Oenothera biennis* and *O. grandiflora* that resemble *O. Lamarckiana*. Am. Nat. **45**: 193-233. f. 1-18. 1 Ap 1911.
- Davis, S.** Some fleshy fungi of Stow, Massachusetts. Rhodora **13**: 57-66. 1 Ap 1911.
- Deane, W.** The recent treatment of *Panicum* compared with that in Gray's Manual. Rhodora **13**: 66-68. 1 Ap 1911.
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- Eastwood, A.** Hartweg's explorations in California—I. Muhlenbergia **7**: 20-24. 14 Mr 1911; —II. Muhlenbergia **7**: 25-32. 31 Mr 1911.
- Ellis, L. M.** Some notes on jack pine (*Pinus divaricata*) in western Ontario. Forest. Quart. **9**: 1-14. Mr 1911. [Illust.]
- Elmer, A. D. E.** The *Ericaceae* of Mount Apo. Leaflet. Philipp. Bot. **3**: 1089-1107. 31 Ja 1911.
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- Elmer, A. D. E.** *Garcinia* from Sibuyan Island. Leaflet. Philipp. Bot. **3**: 1047-1055. 25 Ja 1911.
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- Elmer, A. D. E.** *Loranthus* in the vicinity of Mount Apo. Leaflet. Philipp. Bot. **3**: 1067-1076. 28 Ja 1911.
6 new species described.
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Many new species described.
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Includes new American species in *Avrainvillea* (1), *Rhipilia* (1), and *Udotea* (2).
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